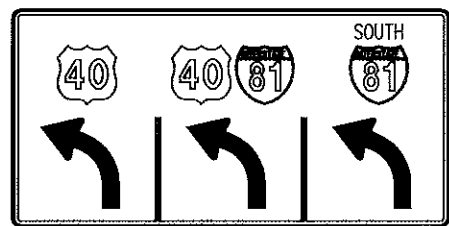


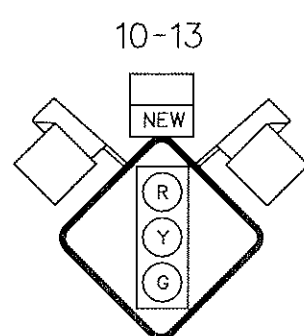
N

1-8

 12"

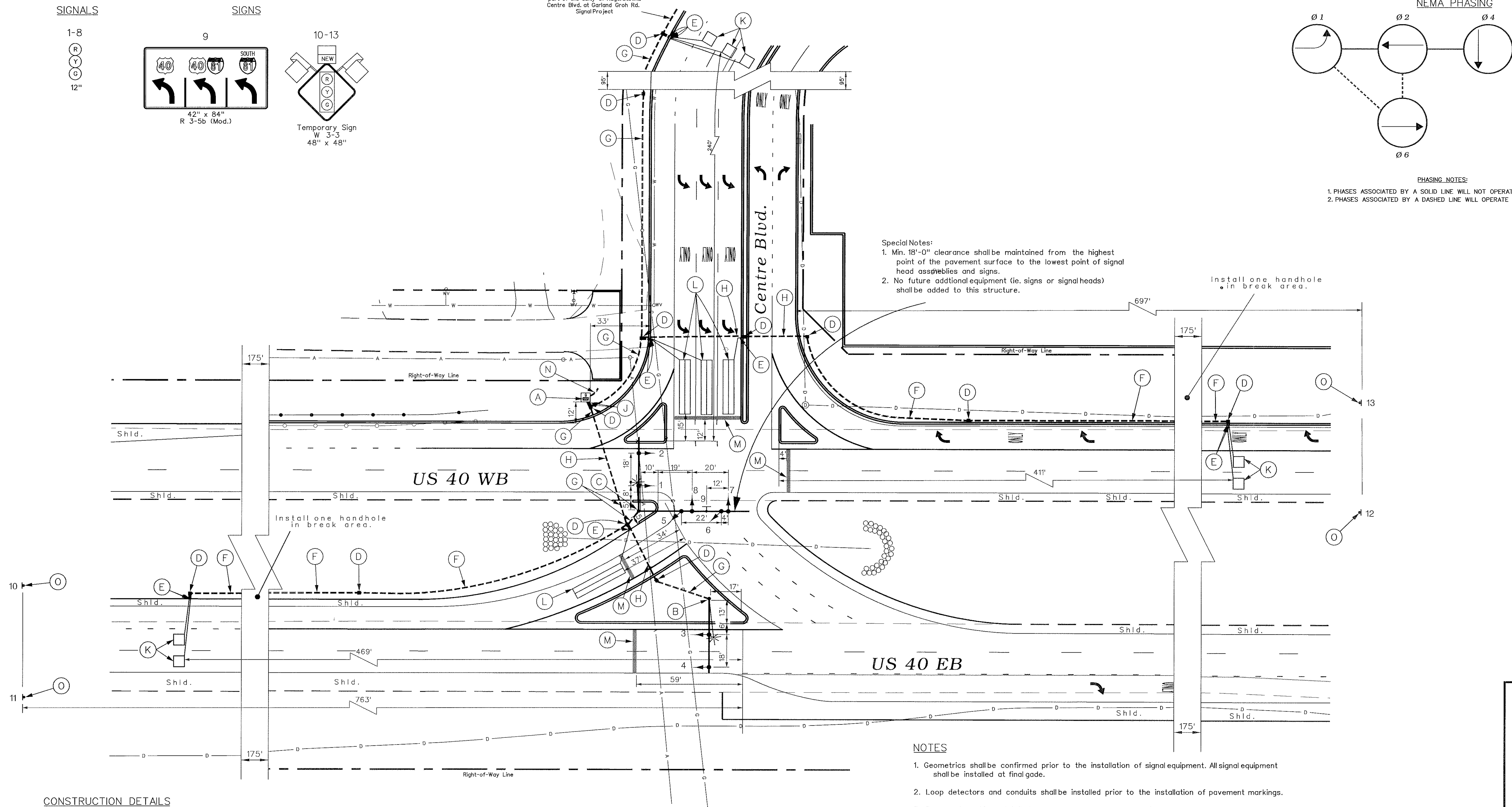


42" x 84"
R 3-5b (Mod.)



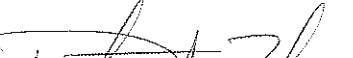


Temporary Sign
W 3-3
48" x 48"

Conduit to be installed as
part of the [City of Hagerstown]
Centre Blvd. at Garland Groh Rd.
Signal Project



- A. Install base mounted NEMA 6 cabinet/controller, and necessary equipment for a MD-SHA underground electrical (Type B-13) service.
- B. Install 27 ft. steel mast arm pole with a 38 ft. mast arm, vehicle signal heads, signs, 20 ft. luminaire arm and 250 watt HPS luminaire (Note: one 3 in. PVC conduit bend).
- C. Install 27 ft. steel twin mast arm pole with a 40 ft. [cut from a 50 ft.] and a 60 ft. mast arm, vehicle signal heads, signs, 15 ft. luminaire arm and 250 watt HPS luminaire (Note: one 3 in. PVC conduit bend).
- D. Install handhole.
- E. Install 1 in. liquid tight flexible conduit for loop detector lead-in.
- F. Install 2 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
- G. Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
- H. Install 3 in. polyvinyl chloride [Schedule 80] electrical conduit - slotted in roadway
- J. Install 4 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
- K. Install 6 ft. x 6 ft. vehicle loop detector (4 turns).
- L. Install 6 ft. x 30 ft. quadrupole type vehicle loop detector (3-6-3 turns).
- M. Install 24 in. wide pavement marking - white for stop line.
- N. Proposed underground electrical service by Allegany Power
(To be determined in the field).
- O. Install ground mounted sign as shown.

1. Geometrics shall be confirmed prior to the installation of signal equipment. All signal equipment shall be installed at final grade.
2. Loop detectors and conduits shall be installed prior to the installation of pavement markings.
3. Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with S.H.A. standards. All other pavement markings will be installed as part of the highway contract.
4. All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment will occur, the Contractor shall notify the appropriate Project Engineer immediately.

GEOMETRIC LEGEND		REVISIONS		APPROVALS	
=====	EXISTING GEOMETRICS			 ASST. TRAFFIC ENGINEERING DESIGN DIVISION	
=====	PROPOSED GEOMETRICS				
<u>UTILITY LEGEND</u> ----- G ----- GAS MAIN ----- W ----- WATER MAIN ----- S ----- SEWER MAIN ----- E ----- ELECTRIC CABLES ----- D ----- STORM DRAIN ----- A ----- AERIAL CABLES ----- T ----- TELEPHONE CABLES				 ASST. DISTRICT ENGINEER - TRAFFIC	
				 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION <i>George R. Richards, C.E.P. 1949</i> DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

MDOT – STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
(Traffic Signal Plan)

US 40 at Centre Blvd.

DATE: June 4, 1999

DRAWN BY: JJD/EJH

DRY by:

CHK! BY:

FAP NO	N/A
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611A NO. BW996M82

S.H.A. NO. DW990M02

LOG MILE #

PLAN	
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SHEET NO.:	SHEET NO.
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3908 | 1 of 2

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